

JANUARY 27, 2000

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BHANDARI, INDERPAL S.

DOC DATE: 10/12/1999

ASSIGNOR:

PRATAP, RAJIV

DOC DATE: 10/12/1999

ASSIGNOR:

RAMANUJAM, KRISHNAKUMAR

DOC DATE: 10/12/1999

ASSIGNEE:

VIRTUAL GOLD, INC.

280 N. CENTRAL PARK AVENUE, SUITE

235

HARTSDALE, NEW YORK 10530

SERIAL NUMBER: 09416414

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PATENT NUMBER:

FILING DATE: 10/12/1999

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ISSUE DATE:

KIMBERLY WHITE, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

		U.S. DEPARTMENT OF COMMERCE	
	To the Honorable Commiss.	Patent and Trademark Office	
	Name of conveying party(ies)	stop original documents of copy blereof.	
	Inderpal S. Bhandari Rajiv Pratap Krishnakumar Ramanujam	Name and address of receiving party(ies) Name: VIRTUAL GOLD, INC. Internal Address:	
	Additional name(s) of conveying party(ies) attached TRADE TRADE	Street Address: 280 N. Central Park Avenue. Suite 235	
	_ Yes <u>X</u> No	City: Hartsdale, New York 10530	
	3. Nature of conveyance:	Additional name(s) & address(es) attached? _Yes x No	
.	3. Nature of conveyance: X Assignment Merger Change of Name Other Execution Date: October 12, 1999	3c864 U.E. 14	
	4. Application number(s) or patent number(s): 09 416414		
	If this document is being filed together with a new application, the execution date of the application is: October 12, 1999		
	A. Patent Application No.(s)		
	B. Patent No.(s) Additional numbers attached? _ Yes _X_ No		
	5.Name and address of party to whom correspondence concerning document should be mailed:	Total number of applications and patents involved	
	Name: C. Andrew Im Internal Address: Street Address: 280 N. Central Park Avenue, Suite 235 City: Hartsdale State: NY Zip: 10530	7. Total fee (37 CFR 3.41)	
		Deposit account number:	
(Attach duplicate copy of this page if paying by deposit account) Do not use this space		this space (Attach duplicate copy of this page if paying by deposit account)	
10	9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. 22/1999 PEOPLE No. 49.657 October 12, 1999 Name of Person Signing Signature Date Total number of pages including cover sheet, attachments, and document: 2		
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ASSIGNMENT

WHEREAS, I, as below named inventors, residing at the addresses stated next to my name, am a sole inventor (if only one name is listed below) or a joint inventor (if plural names are listed below) of certain new and useful improvements in

METHOD AND APPARATUS FOR FINDING HIDDEN PATTERNS IN THE CONTEXT OF QUERYING APPLICATIONS

for which application for Letters Patent of the United States of America was executed by me on the date indicated next to my name and address;

AND WHEREAS, Virtual Gold, Inc., with principal offices located at 280 North Central Avenue, Suite 235, Hartsdale, New York 10530 (hereinafter referred to as ASSIGNEE) is desirous of acquiring all interest in, to and under said invention, said application disclosing the invention and in, to and under any Letters Patent or similar legal protection which may be granted therefor in the United States and in any and all foreign countries;

NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I, as a sole or joint inventor as indicated below, by these presents do hereby assign, sell and transfer unto the said ASSIGNEE, its successors, assigns, and legal representatives, the entire right, title and interest in the said invention, said application, including any divisions and continuations thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said invention, and in and to any and all priority rights and/or convention rights under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and to any other benefits accruing or to accrue to me with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, and I hereby authorize and request the Commissioner of Patents to issue the said United States Letters Patent to said ASSIGNEE, as the assignee of the whole right, title and interest thereto;

And I further agree to execute all necessary or desirable and lawful future documents, including assignments in favor of ASSIGNEE or its designee, as ASSIGNEE or its successors, assigns and legal representatives may from time-to-time present to me and without further remuneration, in order to perfect title in said invention, modifications, and improvements in said invention, applications and Letters Patent of the United States and countries foreign thereto;

And I further agree to properly execute and deliver and without further remuneration, such necessary or desirable and lawful papers for application for foreign patents, for filing subdivisions of said application for patent, and or, for obtaining any reissue or reissues of any Letters patent which may be granted for my aforesaid invention, as the ASSIGNEE thereof shall hereafter require and prepare at its own expense;

And I further agree that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to me and will testify as to the same in any interference or litigation related thereto;

And I hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

This assignment executed on the dates indicated below.

Inderpal S. Bhandari		
Name of first or sole inventor		
220 Ardsley Road, Scarsdale, New York 10583		
Residence of first or sole inventor		
9/ P. Shondon	Oct. 12, 1999	
Signature of first or sole inventor	Date of this assignment	
Rajiv Pratap		
Name of second inventor		
5 Wyndover Woods Lane, #1, White Plains, New York 10603		
Residence of second inventor		
Lyn huates	October 12, 1999	
Signature of second inventor	Date of this assignment	
Krishnakumar Ramanujam		
Name of third inventor		
3 Wyndover Woods Lane, #16, White Plains, New York 10603		
Residence of third inventor		
Mit Zun	Oct - 12, 1999 -	
Signature of third inventor	Date of this assignment	